

Title (en)

A SECURE PAYMENT METHOD AND SYSTEM ON NETWORK AND ROUTE SERVER

Title (de)

SICHERES BEZAHLUNGSVERFAHREN UND -SYSTEM IN EINEM NETZWERK UND ROUTENSERVER

Title (fr)

PROCEDE ET SYSTEME DE PAIEMENT SECURISE DANS UN RESEAU ET UN SERVEUR D'ACHEMINEMENT

Publication

EP 1906583 A4 20120125 (EN)

Application

EP 06761474 A 20060718

Priority

- CN 2006001739 W 20060718
- CN 200510027897 A 20050718

Abstract (en)

[origin: EP1906583A1] A payment system on network provides a platform based on the existing various transaction modes so that the current transaction modes can be operated on the secure payment platform which the present invention provides. The current transaction modes has the following kinds: a free process mode of the acquirer institution, a direct authentication mode of the card issuing institution, a secure input mode of the bank union and the other patent mode which the bank applies. The secure payment system can solve the technology disadvantage that the existing transaction flow is disorder and the resource is waste. The method of the present invention not only can be realized and its security is high, but also can achieve the less consumed time and the high transaction success using the existing private network. If the present invention has not received the transaction process result within the preset time, the acquirer subsystem puts forward a request for inquiring and notifies the inquired result of the merchant, thereby the difficulty of the following clear is reduced.

IPC 8 full level

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CPC (source: EP US)

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H04L 63/08 (2013.01 - EP US); **H04L 63/10** (2013.01 - EP US); **H04L 63/168** (2013.01 - EP US); **H04L 2463/102** (2013.01 - EP US)

Citation (search report)

- [I] US 2003218062 A1 20031127 - NORIEGA EDUARDO [PE], et al
- [I] US 2002087469 A1 20020704 - GANESAN RAVI [US], et al
- [A] US 2004064403 A1 20040401 - HASUMI YOSHITSUGU [JP], et al
- See references of WO 2007009373A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1906583 A1 20080402; EP 1906583 A4 20120125; CN 1900963 A 20070124; US 2008228655 A1 20080918; WO 2007009373 A1 20070125

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